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Sent: Wednesday, May 19, 2004 10:57 PM
To: astine@olytech.com
Subject: Alan Stine



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Dear Alan,

The information that has been sent to you in regards to the engineering work procedures and chemical resistance charts are proprietary and not to be used or given to other vendors. They are for your use only and to be used for your presentation to the proper agencies. I hope they are helpful to you and if there are any questions regarding this material, feel free to call at any time. Belzona has used these material in chemical containment areas for 50 years and have been very successful solving chemical attack problems. I do not believe there would be any difference in preventing the chemicals to attack the substrate than to prevent the PCB's from escaping the concrete. Same procedure and results in the opposite.

This a work procedure outline that would be used to repair the race ways at the State Fish Hatchery at Lewistown, Mt.

- Preparation of the concrete substrate. The substrate should be hydro blasted to remove dirt and grime. Then the surface should be sandblasted with the particulate contained. All paint and loose substrate material to be removed down to firm concrete structure.
- Repair any cracks in walls and floors. V out cracks and fill with Epoxy Concrete Repair material. Suggested material Belzona 4111 Magnum Quartz or Polymerica Trowel Master. This material is used to fill the cracks to original profile. If there are any expansion joint type cracks they will need to be saw cut and filled with Expansion Joint Material. The material would be the Belzona Magna Flex 4521. This would allow the joints to continue to move, but would seal the joint from water and chemical penetration. Check the base of the raceway to insure that all seams on the bottom are coved to prevent cracking on 90 degree angles. Above concrete repair material to be used to cove the bottoms seams if they are needed.
- Tint Belzona TX Conditioner 4911 and spray 1 coat over all raceway surface areas and walkways between the raceways. This coating should be sprayed at a 10 mil thickness. Over coating of this product must be accomplished within 6 hours.
- Second coat of 1341 NSF to be sprayed at 10 mil thickness. Sand to be broadcast on the walkways for non-slip protection for safety of workers. Immersion at 70 degrees F in 2 ½ days. Full chemical cure is in 5 days.

All work procedures will be done per manufactures specification. A factory trained technical consultant will be on site through out entire procedure to ensure all procedures are properly followed.

Products will be available in approximately two weeks from date of order.

